

CLAIMS:

1. An upright cyclone vacuum cleaner comprising:
an upper casing housing an electric motor having an
5 output shaft and a suction fan mounted upon the output
shaft,
a cylindrical cyclone chamber situated beneath the
suction fan and having an inlet port, a longitudinal axis
of the cyclone chamber being co-linear with the output
10 shaft,
a cylindrical dust receptacle situated beneath the
cyclone chamber, a longitudinal axis of the dust
receptacle being co-linear with the output shaft,
a funnel delimiting the cyclone chamber from the dust
15 receptacle, and
a pickup head situated beneath the dust receptacle
and communicating with the inlet port via a duct.
2. The vacuum cleaner of Claim 1 wherein the pickup head
20 has a rotary brush therein caused to rotate my airflow
induced by the suction fan.
3. The vacuum cleaner of Claim 1 wherein the cyclone
chamber includes an upper tube having a frusto-conical
25 inlet opening.
4. The vacuum cleaner of Claim 1 further comprising a
pan attached to the dust receptacle.